



Common College Completion Metrics
Data to Inform and Drive Improvements in College Completion

Saint Louis Community College
2013 Metrics Submission

COMMON COLLEGE COMPLETION METRICS

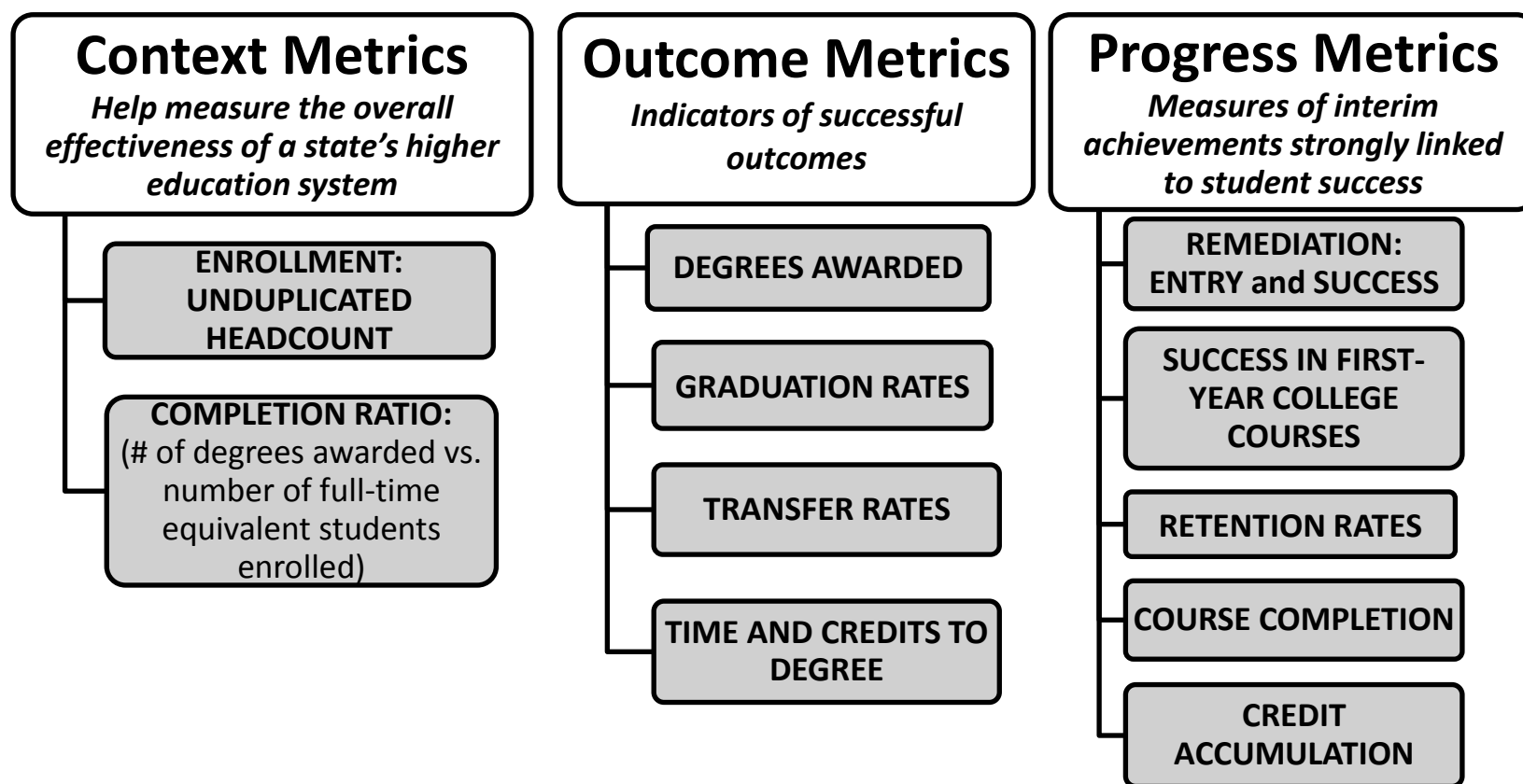
When states join the Complete College America Alliance of States they commit to use consistent data and progression measures to create a culture that values completion, including annual public reporting of benchmark and progress data. The Common College Completion Metrics were developed in 2009-10 by state and national experts in measuring student success, and they were first collected and reported by Alliance states in 2010-11. Identical metrics were adopted by the National Governors Association for the 2010-11 NGA Chair's initiative, Complete to Compete, which recommended that all states collect and report data on these metrics.

Designed to provide a more detailed and nuanced picture of student progression to completion than federal IPEDS data, the metrics are divided into three broad categories: context metrics, outcome metrics, and progress metrics. The picture of student progression to completion is further enhanced by looking at the success of students in a variety of meaningful disaggregation categories, such as older students, transfer students, part-time students, students from traditionally underrepresented groups, and students who begin their college careers in remedial courses.

The common completion metrics data reported in this book were collected and reported by Alliance states in 2012 through a data collection system created by Complete College America and the State Higher Education Executive Officers. The ongoing collection and reporting of the metrics data will allow the Alliance states to measure progress toward their completion goals and provide a valuable resource for measuring progress across the Alliance states.

A GUIDE TO THE METRICS

The Common College Completion Metrics are divided into three categories. Context metrics are collected exclusively at the state level, while outcome and progress metrics are collected at both the state level and the campus level. At the state level, most metrics are broken out by institution type: two-year, four-year “flagship,” and other four-year. Outcome and progress metrics follow cohorts of students who enter college in the fall and are tracked over time.



COMMON COLLEGE COMPLETION METRICS

The Common College Completion Metrics are designed to provide a clear picture of the progress and outcomes of all undergraduate students, not just the first-time, full-time students measured by the federal graduation rate survey. The disaggregation categories also allow states and campuses to look closely at the progress and success of students who typically have not fared as well as “traditional” 18-year old students attending full-time at residential campuses. As such, the disaggregation categories provide a much more complete picture of the success of today’s students than is possible using federally collected data.

Gender

Race/Ethnicity

Income (Pell Grant Recipient Status)

Age at Entry (17-19, 20-24, 25 and older)

Entry Status (Full-Time, Part-Time, Transfer)

Remedial Course Enrollment Status

Degree/Certificate Goal

ENROLLMENT & COMPLETION

Context Metrics

Enrollment (Unduplicated Headcount- Two-Year)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2005-06	2010-11	% Change	2005-06	2010-11	% Change	2005-06	2010-11	% Change	2005-06	2010-11	% Change
All Students	9,505	12,179	28.13%	13,280	13,637	2.69%	769	1,204	56.57%	1,528	1,822	19.24%
White Students	5,967	6,819	14.28%	7,252	6,760	-6.78%	494	659	33.40%	934	1,072	14.78%
Hispanic Students	147	105	-28.57%	190	133	-30.00%	14	DS		37	DS	
African American Students	2,197	3,944	79.52%	4,145	5,211	25.72%	140	389	177.86%	317	517	63.09%
Other Races*	1,194	1,311	9.80%	1,693	1,533	-9.45%	118	139	17.80%	233	211	-9.44%

Completion Ratio: The ratio of degrees awarded to full-time equivalent enrollment

How to read completion ratios:

You'd expect approx. ½ (50%) of all FTE students in community colleges and ¼ (25%) in four-year colleges to earn a degree each year.

Two-Year		
FTE	Degrees Awarded	Ratio
20,901	2,232	10.68

Certificates/Diplomas Awarded

	Less than 1 academic year - of Economic Value with Industry			At least 1 but less than 2 academic years			Associate's Degrees		
	2005-06	2010-11	% Change	2005-06	2010-11	% Change	2005-06	2010-11	% Change
All Students	119	186	56.30%	269	202	-24.91%	1,853	1,946	5.02%
White Students	62	64	3.23%	166	122	-26.51%	1,254	1,282	2.23%
Hispanic Students	DS	DS	DS	DS	DS	DS	32	46	43.75%
African American Students	31	76	145.16%	61	43	-29.51%	398	392	-1.51%
Other Races*	DS	28	DS	DS	DS	DS	DS	213	DS
Age 17-19 (directly from HS)	11	28	154.55%	33	33	0.00%	774	906	17.05%
Age 20-24	DS	31	DS	32	45	40.63%	279	339	21.51%
Age 25 and Over	61	95	55.74%	123	91	-26.02%	283	392	38.52%
Pell Grant Recipients (any time)	24	83	245.83%	69	89	28.99%	702	953	35.75%
Remedial Students (any time)	18	59	227.78%	44	59	34.09%	678	807	19.03%
STEM Disciplines	22	35	59.09%	DS	22	DS	102	98	-3.92%

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Certificate/diploma (at least 1 but less than 2 academic years)

	2008 Full-Time Cohort				2008 Part-Time Cohort		
	Cohort	ON-TIME	150% time	200% time	Cohort	150% time	200% time
All Students	42	DS	DS	DS	45	DS	DS
White Students	29	DS	DS	DS	22	DS	DS
Hispanic Students					DS	DS	DS
African American Students	11				19		
Other Races*	DS	DS	DS	DS	DS	DS	DS
Age 17-19 (directly from HS)	35	DS	DS	DS	30	DS	DS
Age 20-24	DS	DS	DS	DS	DS	DS	DS
Age 25 and Over	DS	DS	DS	DS	DS	DS	DS
Pell Grant Recipients (at entry)					DS	DS	DS
Remedial Students (at entry)	29		DS	DS	26		

Associate's Degree-Seeking Students

	2007 Full-Time Cohort				2007 Part-Time Cohort		
	Cohort	ON-TIME w/in 2 years	150% time w/in 3 years	200% time w/in 4 years	Cohort	150% time w/in 3 years	200% time w/in 4 years
All Students	2,157	3.76%	11.17%	15.58%	1,196	1.59%	3.51%
White Students	1,124	4.80%	15.66%	21.09%	360	3.06%	4.44%
Hispanic Students	37	DS	DS	DS	29	DS	DS
African American Students	723	DS	3.18%	6.22%	650	DS	2.77%
Other Races*	DS	DS	DS	DS	143	DS	DS
Age 17-19 (directly from HS)	1,818	3.36%	11.17%	15.90%	630	DS	3.02%
Age 20-24	214	7.48%	12.15%	14.95%	284	DS	DS
Age 25 and Over	125	DS	9.60%	12.00%	281	DS	5.69%
Pell Grant Recipients (at entry)	107		DS	DS	116	DS	DS
Remedial Students (at entry)	1,613	2.11%	8.68%	13.33%	953	DS	2.52%

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Associate's Degree-Seeking Transfer Student Graduation Rate

	2007 Transfer Cohort			
	Cohort	w/in 2 years	w/in 3 years	w/in 4 years
All Students	1,815	7.93%	12.45%	15.87%
White Students	1,006	10.24%	16.20%	20.38%
Hispanic Students	38	DS	DS	DS
African American Students	541	3.51%	5.91%	7.58%
Other Races*	DS	DS	DS	DS
Age 17-19 (directly from HS)	409	9.54%	18.09%	21.76%
Age 20-24	631	9.19%	12.68%	15.37%
Age 25 and Over	775	6.06%	9.29%	13.16%
Pell Grant Recipients (at entry)	350	5.71%	9.14%	11.14%
Remedial Students (at entry)	396	DS	6.57%	10.61%

* "Other Races" may be underestimated due to supressed data in one or more race categories.

TRANSFER RATES TWO-YEAR TO FOUR-YEAR

Outcome Metrics

Transfer-Out Rate (from two-year colleges to four-year colleges)

	Cohort Identified in Fall 2007 Enrolling in a Four-Year Institution by August 2011					
	Cohort	Completed 12 or Fewer Credit Hours Prior to Transfer	Completed 13 to 30 Credit Hours Prior to Transfer	Completed More than 30 Credit Hours But Not a Degree Prior to Transfer	Completed Associate's Degree Prior to Transfer	Total Transferred Out
Full-Time Students						
All Students	2,205	7.98%	6.67%	11.38%	7.94%	33.97%
White Students	1,160	6.72%	7.16%	14.22%	11.21%	39.31%
Hispanic Students	50	DS	DS	DS	-	
African American Students	736	10.33%	6.52%	6.79%	2.85%	26.49%
Other Races*	255	5.49%	-	9.80%	7.06%	22.35%
Age 17-19 (directly from HS)	1,719	7.62%	7.21%	12.86%	9.02%	36.71%
Age 20-24	344	9.88%	5.23%	4.65%	4.07%	23.84%
Age 25 and Over	142	7.75%	DS	9.86%	DS	17.61%
Pell Grant Recipients (at entry)	996	8.94%	5.32%	7.83%	4.42%	26.51%
Remedial Students (at entry)	1,659	8.62%	6.09%	9.40%	6.03%	30.14%
Part-Time Students						
All Students	1,313	13.71%	3.27%	2.06%	0.84%	19.88%
White Students	407	10.07%	2.95%	3.19%	DS	16.22%
Hispanic Students	35	DS	DS	-	DS	
African American Students	694	15.99%	3.31%	1.73%	DS	21.04%
Other Races*	171	11.70%	DS	-	-	11.70%
Age 17-19 (directly from HS)	572	15.73%	4.90%	2.97%	DS	23.60%
Age 20-24	394	15.23%	3.05%	DS	DS	18.27%
Age 25 and Over	346	8.67%	DS	DS	DS	8.67%
Pell Grant Recipients (at entry)	673	13.67%	4.16%	DS	DS	17.83%
Remedial Students (at entry)	1,013	14.02%	3.36%	2.17%	DS	19.55%
Transfer Students (Students that entered the two-year institution as a transfer student.)						
All Students	1,985	21.91%	7.61%	6.15%	5.49%	41.16%
White Students	1,122	20.77%	8.11%	7.04%	6.95%	42.87%
Hispanic Students	44	25.00%	DS	DS	DS	25.00%
African American Students	579	25.39%	7.60%	3.63%	3.28%	39.90%
Other Races*	235	14.04%	-	6.81%	DS	20.85%
Age 17-19 (directly from HS)	252	11.51%	13.89%	17.46%	16.67%	59.52%
Age 20-24	789	23.19%	8.75%	5.96%	5.07%	42.97%
Age 25 and Over	943	23.65%	4.98%	3.29%	2.86%	34.78%
Pell Grant Recipients (at entry)	533	18.39%	10.69%	7.69%	5.44%	42.21%
Remedial Students (at entry)	496	15.73%	7.26%	10.28%	5.65%	38.91%

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

TIME & CREDITS TO DEGREE

Outcome Metrics

Time To Degree (Years)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	3.98	5.38	2.83	4.44	6.33	3.58
White Students	6.05	5.59	2.81	4.06	6.03	3.43
Hispanic Students	3.98		1.31	5.31	4.89	3.65
African American Students	3.70	5.36	3.30	5.81	7.01	3.99
Other Races*	4.45	3.85	2.56	6.61	6.16	3.31
Age 17-19 (directly from HS)	5.27	6.32	3.66	4.37	6.24	3.74
Age 20-24	1.78	3.71	2.64	5.69	7.32	3.51
Age 25 and Over	2.07	5.52	2.79	3.69	5.74	3.53
Pell Grant Recipients (at any time)	5.58	6.24	3.34	5.17	6.42	3.78
Remedial Students (at any time)	4.36	4.55	3.33	4.41	6.07	4.14

Credits To Degree (Semester Credits)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	76.87	56.80	47.06	83.50	83.92	52.67
White Students	88.90	56.13	42.55	81.29	79.33	48.57
Hispanic Students	91.00		64.00	87.25	92.33	47.31
African American Students	71.56	57.25	66.27	89.90	88.23	61.15
Other Races*	75.17	59.50	51.86	106.43	100.07	69.16
Age 17-19 (directly from HS)	86.49	52.00	43.20	82.98	83.01	53.06
Age 20-24	67.71	42.80	41.93	89.66	84.13	50.03
Age 25 and Over	51.56	62.00	49.95	82.92	85.37	54.48
Pell Grant Recipients (at any time)	81.33	63.55	52.23	85.17	84.72	53.53
Remedial Students (at any time)	79.24	67.75	52.54	87.01	87.83	62.24

* "Other Races" is an average of all other race categories, since CCA does not collect data on the number of students in each category used in the average, these categories are all equally weighted.

REMEDIAL EDUCATION & GATEKEEPER COURSES

2 Year Institutions

Students Enrolling in Remedial Education (of all entering students)

	Students Enrolling in Remedial Education (of all entering students)				Students Completing All Required Remedial Courses			
	Math Only	English Only	Math & English	Any** Remedial	Math Only	English Only	Math & English	Any** Remedial
All Students	21.54%	6.68%	49.97%	78.18%	46.83%	49.55%	23.11%	31.91%
White Students	28.43%	6.15%	30.66%	65.24%	52.24%	64.44%	23.11%	47.56%
Hispanic Students	28.32%	DS	42.48%	70.80%	DS	DS	23.11%	16.25%
African American Students	14.63%	7.38%	70.91%	92.93%	38.67%	38.32%	16.40%	21.65%
Other Races*	19.32%	3.42%	37.90%	60.64%	31.65%		7.10%	14.52%
Age 17-19 (directly from HS)	21.42%	5.89%	48.61%	75.93%	31.65%	57.14%	27.45%	36.30%
Age 20-24	20.54%	8.08%	57.03%	85.64%	33.98%	35.80%	13.29%	20.37%
Age 25 and Over	23.45%	8.03%	46.63%	78.11%	46.96%	45.16%	20.00%	30.68%
Pell Grant Recipients (at entry)	19.14%	5.89%	60.81%	85.84%	45.66%	51.72%	20.45%	28.22%

Students Completing All Required Remedial Courses

	Remedial Students Completing a Corresponding College-level Gatekeeper Courses Within the First Two Academic Years				First-Time Entry Completing College-level Gatekeeper Courses Within First Two Academic Years			
	Math Only	English Only	Math & English	All** Gateway	Math Only	English Only	Math & English	Any** Gateway
All Students	25.14%	27.33%	9.51%	15.34%	2.73%	24.82%	19.69%	47.24%
White Students	28.85%	40.74%	18.72%	25.21%	3.69%	30.48%	30.43%	64.60%
Hispanic Students	DS	DS	DS	DS	DS	30.09%	15.93%	46.02%
African American Students	18.73%	16.77%	5.74%	8.66%	1.55%	20.42%	8.75%	30.73%
Other Races*	15.19%			4.84%	DS	15.89%	22.98%	38.88%
Age 17-19 (directly from HS)	28.24%	40.21%	12.51%	19.10%	3.21%	26.07%	25.35%	54.63%
Age 20-24	15.05%	DS	3.50%	5.94%	1.69%	19.94%	8.97%	30.61%
Age 25 and Over	24.86%	DS	6.11%	11.11%	2.07%	26.04%	10.10%	38.21%
Pell Grant Recipients (at entry)	24.42%	24.71%	7.19%	12.23%	2.34%	24.80%	14.53%	41.67%

* "Other Races" may be underestimated due to suppressed data in one or more race categories.

**Field is aggregated and may be underestimated due to suppressed data in one or more fields.

CREDIT ACCUMULATION & COURSE COMPLETION

Progress Metrics

Credit Accumulation

First-Time Entry Students Completing Expected Number of Credit Hours in First Academic Year

	Two-Year Colleges	
	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits
All Students	32.30%	30.08%
White Students	41.55%	35.64%
Hispanic Students	30.26%	29.73%
African American Students	16.94%	28.01%
Other Races*	DS	DS
Age 17-19 (directly from HS)	35.16%	30.20%
Age 20-24	20.95%	24.07%
Age 25 and Over	25.70%	36.14%
Pell Grant Recipients (at entry)	24.87%	34.74%

Course Completion

	Full-Time Cohort			Part-Time Cohort			Transfer Cohort		
	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed
Two-Year Institutions	43,136	30,447	70.58%	13,339	6,467	48.48%	22,009	14,800	67.25%

* "Other Races" is an average of all other race categories, since CCA does not collect data on the number of students in each category that was used in the average these categories are all equally weighted.